

10/565446

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Weber et al.

Examiner: Unassigned

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: Herewith (January 20, 2006)

Docket: 753-61 PCT/US

For: METHOD FOR PRODUCTION  
OF  $\alpha$ ,  $\beta$ -UNSATURATED  
AMIDE COMPOUNDS

Dated: January 20, 2006

Date: January 20, 2006 Express Mail Label No. 749 581 415 US

I hereby certify that on the date indicated above I deposited this paper or fee and any documents indicated as enclosed herewith, with the U.S. Postal Service and that it was addressed for delivery to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by "EXPRESS MAIL POST OFFICE to ADDRESSEE" service.

Signature: Kim Tillman



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**INFORMATION DISCLOSURE STATEMENT**

Sir:

In fulfillment of the requirements of candor and good faith set forth in 37 C.F.R. §1.56, Applicants submit herewith the following Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and §1.98. It is understood that the information provided herein is solely for the purpose of fulfilling Applicants' obligations under the law and should not be construed as, nor is it intended to be, an admission of prior art.

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The above-identified application is the National Stage of International Application No. PCT/CH2004/000408 (which published as International Publication No. WO 2005/007618). A copy of the International Search Report (mailed on October 20, 2004) for International Application No. PCT/CH2004/000408 is enclosed. Each document listed on the Form PTO-1449 was cited in that search report and also is enclosed herewith.

As this Information Disclosure Statement is being filed along with the present application, the Information Disclosure Statement is believed to be timely and, accordingly, no fees are believed to be due. If, however, a fee is due, please charge our Deposit Account Number 08-2461.

If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

  
Andrea M. Wilkovich  
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. 753-61 PCT/US	SERIAL NO. Unassigned 104535446
	APPLICANT Weber et al.	CONFIRMATION NO. Unassigned
	FILING DATE Herewith (1/20/06)	GROUP Unassigned

U.S. PATENT PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
		EP 0 298 652 A2	11-Jan-89	Europe				
		EP 0 428 366 A2	22-May-91	Europe				
		EP 0 473 226 A2	04-Mar-92	Europe				

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(Use several sheets if necessary)	FILING DATE Herewith (1/20/06)	GROUP Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		BHATTACHARYA, Apurba et al., "Silylation-Mediated Oxidation of 4-Aza-3-ketosteroids with DDQ proceeds via DDQ-Substrate Adducts", Journal of the American Chemical Society, vol. 110, 1988, pages 3318-3319, XP-002179347.
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		HORI, K. et al., "cis-Selective Aziridination of cis- or trans- $\alpha$ , $\beta$ -Unsaturated Amides Using Diaziridine", Tetrahedron Letters, vol. 40, 1999, pages 5207-5210, XP004170055.
		KANEMASA S. et al., "dl-Selective Reductive Coupling/Dieckmann Condensation Sequence of $\alpha$ , $\beta$ -Unsaturated Amides with Samarium (II) Iodide/HMPA. Synthesis of a New Ligand, trans-1,2-Cyclopentanediy-2,2'-biphenol, "Tetrahedron Letters, vol. 37, no. 47, 1996, pages 8505-8506, XP004068701.
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		International Search Report for International Application No. PCT/CH2004/000408 (mailed on October 20, 2004).

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